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02-05-01

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Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. LUC-297/Covino 1-7-1-24-1-4

First Inventor or Application Identifier Covino

Title COUPLING OF SPLITTER WITH SUBSET OF PLURALITY OF LINES ON ONE-TO-ONE BASIS

Express Mail Label No. EL041358367US

A  
02/02/01  
09/776322**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning design patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
- Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages 23]  
*(preferred arrangement set forth below)*
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C.113) [Total Sheets 3]
- Oath or Declaration [Total Pages 9]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for a continuation/divisional with Box 17 completed)*
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 C.F.R. §3.73(b)Statement  Power of Attorney (*when there is an assignee*)
11.  English Translation Document (*if applicable*)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)
15.  Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
16.  Other: Certificate of Express Mail

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)    of prior application No: \_\_\_\_\_ /

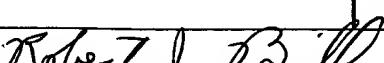
Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label  \_\_\_\_\_ or  Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name	Carmen B. Patti/Robert J. Brill Wildman, Harrold, Allen & Dixon				
Address	225 West Wacker Drive				
City	Chicago	State	IL	Zip Code	60606
Country	USA	Telephone	312/201.2000		Fax 312/201.2555

Name (Print/Type)	Robert J. Brill	Registration No. (Attorney/Agent)	36,760
Signature			Date February 2, 2001

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# FEE TRANSMITTAL for FY 2001

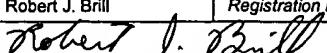
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 710

Complete If Known	
Application Number	N/A
Filing Date	February 2, 2001
First Named Inventor	Corvino
Examiner Name	N/A
Group / Art Unit	N/A

Attorney Docket No. LUC-297/Corvino 1-7-1-24-1-4

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																																																																
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account Number <input type="text" value="12-2325"/>  Deposit Account Name <input type="text" value="Lucent Technologies, Inc."/> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th rowspan="2">Fee Code</th> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td></td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td></td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td></td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td></td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td></td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td></td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td></td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>390</td> <td>216</td> <td>195</td> <td></td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>890</td> <td>217</td> <td>445</td> <td></td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,390</td> <td>218</td> <td>695</td> <td></td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,890</td> <td>228</td> <td>945</td> <td></td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155</td> <td></td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td></td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135</td> <td></td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td></td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td></td> <td>Petition to revive - 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late filing fee or oath		127	50	227	25		Surcharge - late provisional filing fee or cover sheet		139	130	139	130		Non-English specification		147	2,520	147	2,520		For filing a request for reexamination		112	920*	112	920*		Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*		Requesting publication of SIR after Examiner action		115	110	215	55		Extension for reply within first month		116	390	216	195		Extension for reply within second month		117	890	217	445		Extension for reply within third month		118	1,390	218	695		Extension for reply within fourth month		128	1,890	228	945		Extension for reply within fifth month		119	310	219	155		Notice of Appeal		120	310	220	155		Filing a brief in support of an appeal		121	270	221	135		Request for oral hearing		138	1,510	138	1,510		Petition to institute a public use proceeding		140	110	240	55		Petition to revive - unavoidable		141	1,240	241	620		Petition to revive - unintentional		142	1,240	242	620		Utility issue fee (or reissue)		143	440	243	220		Design issue fee		144	600	244	300		Plant issue fee		122	130	122	130		Petitions to the Commissioner		123	130	123	130		Petitions related to provisional applications		126	180	126	180		Submission of Information Disclosure Stmt		581	40	581	40		Recording each patent assignment per property (times number of properties)		146	710	246	355		Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	355		For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279	355		Request for Continued Examination (RCE)		169	900	169	900		Request for expedited examination of a design application		Other fee (specify)							*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)		(\$ 0
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**or number previously paid, if greater; For Reissues, see above																																																																																																																																																																																																																																				

SUBMITTED BY					
Name (Print/Type)	Robert J. Brill	Registration No. Attorney/Agent)	36,760	Telephone	312/201.2000
Signature					

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Corvino et al. EXAMINER: N/A  
SERIAL NO.: N/A GROUP: N/A  
FILED: 2/2/2001 CASE NO.: LUC-297/Corvino 1-7-1-24-  
1-4  
ENTITLED: COUPLING OF SPLITTER WITH SUBSET OF PLURALITY OF  
LINES ON ONE-TO-ONE BASIS

**CERTIFICATE OF MAILING**

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Dear Sirs:

I hereby certify that the following documents pertaining to the above referenced application have been deposited with the United States Postal Service as Express Mail No. EL041358367US addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on February 2, 2001.

New Application Transmittal  
Fee Transmittal Sheet  
23-page Specification, Claims, Abstract  
3-sheets Informal Drawings  
9-page Executed Declaration and Power of Attorney  
Recordation Form Cover Sheet w/copy for fees  
7-page Executed Assignment  
3-page IDS  
1-copy of each of 18 cited IDS references  
Certificate of Express Mail  
Return Receipt Postcard

Deposited by: Leanora Petrowski

Signature: 